JOINT INFORMATION ENGINEERING ORGANIZATION

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SYMBOLOGY STANDARDS MANAGEMENT COMMITTEE DIRECTIVE

SSMC NO: 1-01			Date: March 7, 2001
CP No: MIL00-01A	Title: Modi	fications to Affiliation (removal of "no	one specified")
Originator, Name and Address: NAVY-NCTSI			
SSMC Action: ☑ Approved ☐ Approved with Changes		Decision: Approved as submitted.	
□ Withdrawn □ Deferred □ Declared Substantive By: □ Disapproved □ Testing Required □ Prior to Decision □ Subsequent to Decision □ Allied Coordination Required			
Votes Cast/Proposed Change Approve Disapprove N/A			
	C MA NC EO	Chairperson Anneliese Ma	rtin
		4101.00	(Signature)

SYN		RATION MANAGEMI POSAL FORM	ENT
CHANGE PROP	OSAL NUMBER	MIL0	0-01A
ORIGINATOR	SPONSOR	DATE RECEIVED	DATE OF ACTION
NCTSI	NAVY	May 11, 2000	March 7, 2001
	CHANGE PRO	POSAL TITLE	
	Modification	to Affiliation	
	SUGGESTE	D CHANGE	

- 1. Statement of the Problem.
 - a. MIL-STD-2525B, Table I, Affiliation Axis does not match allowable entries of Appendix A, Table A-I of the subject document and that of MIL-STD-6016 and MIL-STD-6040.
 - b. Affiliation data item "None Specified" is inadequately defined.
- 2. Problem Analysis.

Recently a study of several common fields used in USMTF, VMF TIDP-TE, TADIL J and MIL-STD-2525B was conducted. One of the fields reviewed was the USMTF *Force Threat Designator* field. Attachment (A) provides a tabular depiction of how this field correlated into the other tactical communications standards, specifically MIL-STD-2525B.

Data Item *None Specified*. The source of data item *None Specified* is MIL-STD-2525B and has been assumed by the VMF TIDP-TE. This data item is not clearly defined and does not provide information of value. ICPs to the other standards have recommended that this data item either not be used or removed.

- 3. Proposed Solution.
 - a. Page 48, Table A-I, Symbol ID Code positions and categories. Affiliation (1), (POSITION 2) column. Strike out "O NONE SPECIFIED".
 - b. Page 260, Table B-I, Symbol ID Code positions and categories. Affiliation (1), (POSITION 2) column. Strike out "O NONE SPECIFIED".
 - c. Page 482, Table D-I, Symbol ID Code positions and categories. Affiliation (1), (POSITION 2) column. Strike out "O NONE SPECIFIED".
 - d. Page 516, Table E-I, Symbol ID Code positions and categories. Affiliation (1), (POSITION 2) column. Strike out "O NONE SPECIFIED".
- 4. Alternate Solution. None.

- 5. Incorporation Date. 1 January 2001
- 6. Implementation Date. 1 January 2002
- 7. Attachment.
 - A. Affiliation, Force Threat Designator, Identity & Identity, VMF Correlation Table

JIEO ANALYSIS

OVERVIEW:

- 1. This change proposal would eliminate the symbol identifier affiliation data item "O" for NONE SPECIFIED. As pointed out, this code is ill defined. In fact, it is not defined at all anywhere in MIL-STD-2525B. Furthermore, Table I "Frame shapes depicting affiliations and battle dimensions" does not even include the code in the affiliations column. It is unclear what an affiliation of NONE SPECIFIED would be used for and why it is part of the standard.
- 2. The following changes must be made to the standard to incorporate the proposed changes: as stated above in paragraph 3.

POTENTIAL CONFLICTS WITH EXISTING SYMBOLOGY: None

CONFORMANCE TO SYMBOL GUIDELINES: N/A

ADEQUACY AND IMPACT ON OTHER PROGRAMS: If approved, the changes made to MIL-STD-2525B symbol identifier affiliation must also be made to MIL-STD-6040 Graphical Report-Overlay Message FFIRN 1270, symbol identifier affiliation.

C/S/A COMMENTS
DECISION NOTICE

Approved.

Attachment A

Affiliation, Force Threat Designator, Identity & Identity, VMF Correlation Table

Affiliation Data	MIL-STD-2525B	MIL-STD-6040	MIL-S	MIL-STD-6016	VMF TIDP-TE
Items	Table A-I	Force Threat Designator*	Identity	Id Amp Des	Identity, VMF
PENDING	Ь	YES	0		0
UNKNOWN	Ω	YES	1		
ASSUMED FRIEND	A	YES	7		2
FRIEND	Ц	YES	т		3
NEUTRAL	Z	YES	4		4
SUSPECT	S	YES	5		5
HOSTILE	Н	YES	9		9
JOKER	J	YES		5	7
FAKER	K	YES		9	8
NONE SPECIFIED	0	NO	NO	NO	6

* USMTF Force Threat Designator field is a 2 digit numeric field representing an entity's environment in which it occurs and its identity, e.g., air – hostile, subsurface – pending, unknown – hostile.